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**HUMAN GENOME SCIENCES
LEGAL DEPARTMENT**14200 Shady Grove Road
Rockville, MD 20850

Phone: 301-309-8504

Fax: 301-309-8439

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DATE: April 12, 2004

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TO: Examiner James Martinell
Art Unit 1631
United States Patent & Trademark Office

FAX NO.: (703) 872-9306

PHONE NO.: (571) 272-0719

FROM: Mark J. Hyman (Reg. No. 46,789)

RE: Application of: Choi et al.
Application No.: 09/925,637Attorney Docket No.: PB560
Filed: August 10, 2001**The following documents were filed by Human Genome Sciences, Inc.
via facsimile on April 12, 2004:**

1. Fax Cover Sheet
2. Amendment and Reply under 37 C.F.R. § 1.111
3. Certificate of Transmission Under 37 C.F.R. § 1.8

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In re Patent Application of:
Choi et al.

Docket No.: PB560

Application No.: 09/925,637

Confirmation No.: 4426

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Filed: August 10, 2001

Art Unit: 1631

For: *Staphylococcus aureus* Polynucleotides and
Polypeptides

Examiner: J. Martinell

AMENDMENT AND REPLY UNDER 37 C.F.R. 1.111

MS Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action mailed on January 12, 2004, Applicants submit the following amendments and remarks.

Please amend the application as follows: